

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that the papers itemized below for **Atty. Docket No. 22344/04014** are being transmitted electronically to the United States Patent and Trademark Office (USPTO) via the USPTO's Electronic Filing Service (EFS-Web) on this 20th day of April, 2010.

Signed: 
Ellen M. Grzelak

Itemization of Papers:


Certificate of Electronic Transmission/

Authorization to Charge Deposit Account (1 page)

Issue Fee Transmittal (1 page)

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge the Issue Fee as set forth in 37 CFR §1.18 (a) of \$755 for a small entity and \$300.00 as set forth in 1.18(d) for the publication fee, totaling \$1,055.00. Also, any additional fee(s) and/or credit any overpayment to our Deposit Account 03-0172, order number 22344/04014.

Signed: 
William A. Johnston
Registration No. 47,687